

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	power near2 loss with detect\$3 with lower\$3 near3 voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:15
L3	3	power near2 loss with lower\$3 near3 voltage near3 (processor cpu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:15
L4	548	lower\$3 near3 voltage near3 (processor cpu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:16
L5	4	lower\$3 near3 voltage near3 (processor cpu) with loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:17
L6	228	lower\$3 near3 voltage near3 (processor cpu) with power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:17
L8	68	lower\$3 near3 voltage near3 (processor cpu) with power near3 supply	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:47
L12	69	thrott\$3 near3 clock with power near3 reduc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:48
S1	24	redundant near2 power near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:25
S2	3030	redundant near2 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:20
S3	1455	redundant near2 power adj suppl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 13:15
S4	254	S3 same processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:28
S5	180	S3 with processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:25

## EAST Search History

S6	8	S5 same (speed rate frequency clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:27
S7	8877	power near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:25
S8	1299	array near2 power adj suppl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:25
S9	29	S8 with processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:25
S10	182	S8 same (speed rate frequency clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:28
S11	101	S8 with (speed rate frequency clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:28
S12	1	S11 same processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:28
S13	8	S10 same processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 10:29
S14	5	("4803592"   "4881230"   "5878377"   "6035416"   "6044476"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 10:51
S15	6	("6345369").URPN.	USPAT	OR	OFF	2006/06/12 12:50
S16	1329	power near3 draw\$3 with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 12:50
S17	7	power near3 draw\$3 near5 processor with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 12:52
S18	197	power near3 draw\$3 near5 processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 12:53

## EAST Search History

S19	328	power near3 draw\$3 with capacity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 12:53
S20	29	power near3 draw\$3 with capacity with (less\$2 below)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 12:58
S21	27	power near3 draw\$3 with capacity with (above greater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 13:03
S22	10	power near3 draw\$3 with rat\$3 near2 capacity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 13:07
S23	36	power near3 draw\$3 same rat\$3 near2 capacity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 13:07
S24	31	redundant near2 power adj suppl\$3 with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:13
S25	0	non\$1redundan\$2 near2 power near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:14
S26	52	non\$1redundan\$2 near2 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:38
S27	14	parallel near2 power adj array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:41
S28	423	power near3 loss same (reduc\$3 throttl\$3) near3 (clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:42
S29	251	power near3 loss with (reduc\$3 throttl\$3) near3 (clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:42
S30	251	power near3 loss with (reduc\$3) near3 (clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:47

## EAST Search History

S31	295	power near3 loss near5 (reduc\$3) near3 (clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:43
S32	4	detec\$3 near3 power near3 loss same (reduc\$3) near3 (clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:43
S33	4	power near3 loss with (reduc\$3) near3 (clock frequency) near3 processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 14:50
S34	6	power near3 (fail\$3 loss) with (thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) near3 processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:15
S35	7	power near3 (fail\$3 loss) same (thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) near3 processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:14
S36	479	power near3 (fail\$3 loss) with (thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:17
S37	1	S36 same bios	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:16
S38	1	power near3 (fail\$3 loss) with (thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) with highest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:17
S39	3	power near3 (fail\$3 loss) same (thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) with highest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:20
S40	1662	(thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) with highest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:21
S41	887	(thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) near5 highest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:21
S42	700	(thrott\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) near3 highest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:23

## EAST Search History

S43	67	S42 same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:21
S44	9	(throttl\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) near3 highest with processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:24
S45	3	(throttl\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) with highest with processors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:24
S46	6	(throttl\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) same highest with processors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:26
S47	178	(throttl\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) same highest near3 clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:26
S48	87	(throttl\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) with highest near3 clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:26
S49	29	(throttl\$3 decreas\$3 lower\$3 reduc\$3) near3 (clock frequency) with highest adj clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:29
S50	142	determin\$5 near3 (highest fastest) near3 processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:30
S51	12	determin\$5 near3 (highest fastest) near3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:31
S52	4	identif\$3 near3 (highest fastest) near3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:32
S53	4	identif\$5 near3 (highest fastest) near3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:32
S54	4	find\$3 near3 (highest fastest) near3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:33

## EAST Search History

S55	25	select\$3 near3 (highest fastest) near3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:34
S56	261	(highest fastest) near3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:34
S57	102	(highest fastest) adj3 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:35
S58	1	(highest fastest) adj (clock frequency rate) adj2 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:35
S59	3	(highest fastest) adj (clock frequency rate) near2 processor same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:37
S60	199	(highest fastest) near3 processor with processors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:37
S61	21	(highest fastest) near2 processor with processors same (reduc\$3 lower\$3 throttl\$3 decreas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/12 15:37
S62	9097	(threshold limit) with (mode state sleep idle) same frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:31
S63	8850	(threshold limit) with (mode state) same frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:31
S64	4703	(threshold limit) with (mode state) with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:32
S65	100	(threshold limit) with (mode state) with clock adj2 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:32
S66	7	(threshold limit) with power near3 (mode state) with clock adj2 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:34

## EAST Search History

S67	9	(threshold limit) with (sleep idle) with clock adj2 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:36
S68	173	(threshold limit) with (sleep idle) with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:36
S69	104	(threshold limit) with (sleep idle) with clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:36
S70	13	(threshold limit) with (sleep idle) with clock with power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:39
S71	334	(threshold limit) with (switch\$3 transition\$3) near3 (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:40
S72	58	power with (threshold limit) with (switch\$3 transition\$3) near3 (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 09:41
S73	6	power near3 (threshold limit) with (switch\$3 transition\$3) near3 (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 10:08
S74	39	exceed\$3 near3 (threshold limit) with (switch\$3 transition\$3) near3 (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 10:25
S75	52	voltage near3 (threshold limit) with (switch\$3 transition\$3) near3 (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 13:22
S76	0	bios with loss near2 power with (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 13:23
S77	143	bios with power with (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 13:23
S78	1	bios with power near3 (interrupt) with (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 13:24

## EAST Search History

S79	5	bios with power near3 (monitor\$3) with (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 13:31
S80	9	bios with power near3 supply with (sleep idle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 13:37
S81	3	bios with power near3 supply with loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/25 15:12